

DESOTO, INC. -- AER TOUCH-UP PR-BLUE GR METALLIC ID599X300 -- 8010-01-168-0688
===== Product Identification =====

Product ID:AER TOUCH-UP PR-BLUE GR METALLIC ID599X300

MSDS Date:11/21/1988

FSC:8010

NIIN:01-168-0688

MSDS Number: BHFGR

=== Responsible Party ===

Company Name:DESOTO, INC.

Address:1700 S. MT. PROSPECT RD

Box:5030

City:DES PLAINES

State:IL

ZIP:60017

Country:US

Info Phone Num:800-424-93

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Emergency Phone Num:312-391-9000

Preparer's Name:S. M. STEVENSON

CAGE:32758

=== Contractor Identification ===

Company Name:APPLIED RESEARCH AND ENGINEERING INC

Address:7 RAILROAD AVE SUITE F

Box:City:BEDFORD

State:MA

ZIP:01730

Country:US

Phone:617-271-0258

CAGE:48526

Company Name:DESOTO, INC.

Box:5030

CAGE:32758

===== Composition/Information on Ingredients =====

Ingred Name:SILICA-AMORPHOUS

CAS:7631-86-9

Fraction by Wt: < 5.0%

OSHA PEL:20 MPPCF

ACGIH TLV:6 MG/M

Ingred Nam

e:STRONTIUM CHROMATE (SARA III)

CAS:7789-06-2

RTECS #:GB3240000

Fraction by Wt: < 5.0%

OSHA PEL:0.1 PPM CRO3;CEILING

ACGIH TLV:0.0005MG CR/M3;A2;93

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 20.0%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:AROMATIC SOLVENT

(VAPOR PRESSURE 2 @ 20 DEG C)

CAS:64742-95-6

Fraction by Wt: < 5

.0%

OSHA PEL:NE

ACGIH TLV:NE

Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: < 5.0%

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

Fraction by Wt: < 5.0%

OSHA PEL:500 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:ALUMINUM PIGMENT

CAS:7429-90-5

Fraction by Wt: < 5.0%

OSHA PEL:NE

ACGIH TLV:10 MG/M3

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL315

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Fraction by Wt: 20.0%
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 25.0%
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9192

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED REPEATED &
PROLONGED OC
CUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT
BRAIN & NERVOUS SYSTEM DAMAGE. EFFECTS INCLUDE CONCENTRATION
DIFFICULTIES, DIMINISHED MANUAL DEXTERITY AND MEMORY
Effects of Overexposure:INHAL: NASAL & RESPIRATORY IRRI & ACUTE CENTRAL
NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZ, STAGGER
GAIT, CONFUSION OR UNCONSCIOUS. ASPHYXIATION SKIN: IRRI, DEFAT OR
DERMATITIS. EYE: PR IMARY IRRI. INGESTION: GASTROINTESTINALIRRI,
NAUSEA, VOMITING & DIARRHEA

Medical Cond
Aggravated by Exposure:THE HEXAVALENT CHROMIUM COMPOUND
CONTAINED IN THISPRODUCT IS RECOGNIZED TO HAVE CARCINOGENIC
POTENTIAL

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===== First Aid Measures =====

First Aid:INHAL: REMOVE TO FRESH AIR. GIVE CPR/IF BREATHING IS DIFF
GIVE OXYGEN. KEEP WARM& QUIET. GET MED. ATTN. SKIN: WASH AREAS
W/SOAP & WTR. DO NOT USE SOLVENTS. REMOVE CONTAM CLOTHING & WASH
BEFORE REUSE. GET MED ATTN. INGESTION: GET MEDICAL ATTENTION

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Fire Fighting Measures =====

Flash Point Method:CC

Flash Point:< 20 F -28.89 C

Extinguishing Media:NATIONAL FIRE PROTECTION ASSOC CLASS B
EXTINGUISHERS (CARBONDIOXIDE, DRY CHEMICAL OR FOAM)

Fire Fighting Procedures:WTR SPRY MAY BE INEFFECT. COOL FIRE EXPOSE
CONTAIN W/WTR. FOG NOZZLES PREFERRED.WEAR NIOSH/MSHA APPROVED
SELF-CONTAIN BREATH APPARATUS & PROTECT CLOTHING

Unusual Fire/Explosion Hazard:VAPOR MAY ACCUMULATE IN INADEQ
VENT/CONFINED AREAS. VAPORS MAY FO

RM EXPLOSIVE MIXTURES W/AIR. MAY

TRAVEL LONG DISTANCES. FLASHBACK TO HAND SITE. CLOSED CONT EXP

===== Accidental Release Measures =====

Spill Release Procedures:DEPENDS ON QUAN/CIRCUMS, UNAUTHORIZED RELEASE
MAY BE REPORTABLE UNDER FED, STATE & LOCAL LAW. REMOVEALL SOURCES
OF IGNIT. WEAR PROTECTIVE EQUIP. USE NON SPARK TOOL. SMALL: DIKE
ABSORB W/INERT MATER E MERGECY RESPONSE PROFES IF MANAGING
ISBEYOND CAP

===== Handling and S
torage =====

Handling and Storage Precautions:KEEP TIGHTLY CLOSED. ISOLATE FROM
HEAT, ELEC EQUIPETC. DO NOT STORE ABOVE 49 DEG C. STORE FLAMM LIQ
IN ACCORD W/APPL (NFPA) CODE/REG.

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT,
PUNCTURE OR WELD ON OR NEAR DRUM. DO NOT TAKE INTERNALLY. DO NOT
DELIBERATELY CONCENTRATE PRODUCT & INHALEVAPORS. PREVENT PROLONGED
CONTACT. LAUND ER CLOTHS BEFORE REUSE. OBSERVE PRECAUT

===== Exposu
re Controls/Personal Protection =====

Respiratory Protection:WHERE TLVS MAY BE EXCEEDED OR IF SPRAY MIST IS
PRESENT, USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION APPROPRIATE
FOR INDICATED COMPONENTS. CONFINED AREAS USE NIOSH/MSHA APPROVED
AIR SUPPLIED RESPIRA TORY. FOLLOW DIRECTIONS & REGULATIONS

Ventilation:WHERE EXPOSED, PROVIDE GEN DILUTION/LOCAL EXHAUST VENT IN
VOLUME/PATTERN TO KEEP LEVEL OF HAZARDOUS INGRED BELOW TLV/PEL

Protective Gloves:CHEMICALLY RESISTANT GL

OVES

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS/GOGGLES

Other Protective Equipment:AVOID CONTACT BY USE OF PROTECTIVE CLOTHING.

A SAFETY SHOWERAN EYE BATH & WASHING FACILITIES SHOULD BE AVAILABLE

Work Hygienic Practices:GOOD GENERAL HYGIENE PRACTICES

Supplemental Safety and Health

DO NOT SAND, FLAME CUT, BRAZE OR WELD THE DRY COATING WITHOUT NIOSH

APPROVED RESPIRATORY OR APPROPRIATE VENTILATION. OBSERVE

PRECAUTIONARY LABEL WARNINGS.

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:@ 760 MM HG

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:80.0

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE HAZARDOUS

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Disposal Considerations
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Waste Di

posal Methods:IGNIT HAZARDOUS WASTE. INSURE THAT IT IS

PACKAGED,STORED, TRANS & OTHERWISE MANAGED IN ACCORD W/LOCAL, STATE

& FED HAZARDOUS WASTE LAWS/REG. NO METHODWHICH WOULD POSE AN

ENVIR/HUMAN HEALTH THREAT, INC LUDING ANY WHICH CONTAMINATE

GROUND/SURFACE WATERS

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